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# UTILITY PATENT APPLICATION TRANSMITTAL

205040US0 Attorney Docket No.

First Inventor or Application Identifier

Noriko SUEH LIQUID CRYSTAL DISPLAY ELEMEN APPARATUS

LIQUID CRYSTAL DISPLAY

Assignee Name: OPTREX Corporation

Assignee Address: 5-7-18, Higashinippori, Arakawa-ku, Tokyo 116-0014, Japa

	See	APPLICATION ELEMENTS  MPEP chapter 600 concerning utility patent application contents	ADDR	ES	SS TO:	Box Patent Application Washington, DC 2023	<u>l</u>	139 139	
1.		Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)				MPANYING APPLICAT	. ,	978 09/	
			7.		Assignm	ent Papers (cover shee	t & document	( <del>S)</del> )	
2.		Specification Total Sheets 21	8.		Applicati	on Data Sheet. See 37	CFR 1.76		
			9. [	_	37 C.F.R (when ther	R. §3.73(b) Statement e is an assignee)	□ Power of	Attorne	϶у
3.		Drawing(s) (35 U.S.C. 113) Total Sheets (Formals)	10. [	_	English 7	Franslation Document (i	f applicable)		
			11. 0	)	Informati Stateme	ion Disclosure nt (IDS)/PTO-1449	□ Copies o Citations	f IDS	
4.		Oath or Declaration Total Pages 4	12. 0	3	Prelimina	ary Amendment			
	a	Newly executed (original)	13.	_		Ivance Serial No. Postc			
E E	b.	Copy from a prior application (37 C.F.R, §1.63(d)) (for continuation / divisional w/ box 17 completed)	14. [	_	Certified (if foreign p	Copy of Priority Docum priority is claimed)	ent(s)		
		<ul> <li>DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).     </li> </ul>	15. [	<b>-</b>	Applican See 37 CF	t claims small entity stat R 1.27	tus.		
5.		CD-ROM or CD-R in duplicate, large table or Computer Program ( <i>Appendix</i> )	16.		Other:	Notice of Priority, Sta	tement Re Fi	ling in	
6.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				Foreign Language			-
iii	a.	Computer Readable Form (CRF)							
	b.	Specification or Sequence Listing on:				,			
mil had had		i. □ CD-ROM or CD-R (2 copies); or							
		ii. □ Paper							
=	C.	☐ Statements verifying identity of above copies							
7	If s	a CONTINUING APPLICATION, check appropriate box, and sup	nly the re	ะดม	isite inform	ation below:	· · · · · · · · · · · · · · · · · · ·		
		Continuation   Divisional   Continuation-in				of prior application no.:			
		er application information: Examiner:	• `		,	Group Art Unit:			
			or applica	atio	n, from whi	ch an oath or declaration is so	upplied under Bo	ox 4b, is	
onsi hen	dere a po	FINUATION OR DIVISIONAL APPS only: The entire disclosure of the price of a part of the accompanying continuation or divisional application and is portion has been inadvertently omitted from the submitted application part	s hereby s.	inc	orporated b	by reference. The incorporation	on <u>can only</u> be i	генеа ира	'n
18.	Ame	end the specification by inserting before the first line the se	entence	<b>:</b> :		-			
	Thi	s application is a □ Continuation □ Division	□ C	on	tinuation-	in-part (CIP)			
		application Serial No. Filed on							
	Which was published in English								
		nich was not published in English							
	Thi	s application claims priority of provisional application Seria	II No.			Filed			
		19. CORRESPOND	ENCE	Αľ	DDRESS				



22850

(703) 413-3000 FACSIMILE: (703) 413-2220

Name:	Norman F. Oblon		Registration No.:		24,618	
Signature:	MARVIN J. SPIVAK REGISTRATION NUMBER 24,913	P	$\mathfrak{M}$	Date:	3/22	01
Name:			Registration No.:			

Docket No.

205040US0





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Noriko SUEHIRO, et al.

SERIAL NO:

**New Application** 

FILING DATE: Herewith

FOR:

LIQUID CRYSTAL DISPLAY ELEMENT AND LIQUID CRYSTAL DISPLAY APPARATUS

#### FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

	FOR	NUMBE FILED		NUMBER EXTRA	RATE	CALCULATIONS	
TOTAL CLAIMS		21 - 2	0 =	1	× \$18 =	\$18.00	
INDE	PENDENT CLAIMS	3 - 3	3 =	0	× \$80 =	\$0.00	
	□ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$270 =				+ \$270 =	\$0.00	
I	□ LATE FILING OF DECLARATION + \$130 =				+ \$130 =	\$0.00	
	BASIC FEE						
	\$728.00						
□ F	□ REDUCTION BY 50% FOR FILING BY SMALL ENTITY						
■ F	■ FILING IN NON-ENGLISH LANGUAGE + \$130 =						
<b>■</b> F	■ RECORDATION OF ASSIGNMENT + \$40 =				\$40.00		
TOTAL						\$898.00	

Please charge Deposit Account No. 15-0030 in the amount of

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to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

MARVIN J. SPIVAK REGISTRATION NUMBER 24,91

Norman F. Oblon

Registration No. 24,618

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00)

ij,

Ö Docket No.

205040US0

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Noriko SUEHIRO, et al.

SERIAL NO.

**NEW APPLICATION** 

FILING DATE: HEREWITH

FOR:

LIQUID CRYSTAL DISPLAY ELEMENT AND LIQUID CRYSTAL DISPLAY APPARATUS

#### STATEMENT RE FILING IN FOREIGN LANGUAGE

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

It is hereby stated that the subject application is being filed in a foreign language, in accordance with the provisions of 37 CFR 1.52(d).

An accurate English translation, and a suitable amendment placing the application and claims thereof into proper U.S. format if needed, will be filed in due course.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEVISTARE DE **REGISTRATION NUMBER 24,913** 

Norman F. Oblon Registration No. 24,618

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/98)



MONTH/DAY/YEAR

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Noriko SUEHIRO, et al.

14

GAU:

SERIAL NO: NEW APPLICATION

**EXAMINER:** 

FILED:

**HEREWITH** 

FOR:

LIQUID CRYSTAL DISPLAY ELEMENT AND LIQUID CRYSTAL DISPLAY APPARATUS

### REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

#### SIR:

**COUNTRY** 

- □ Full benefit of the filing date of U.S. Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §120.
- □ Full benefit of the filing date of U.S. Provisional Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

**APPLICATION NUMBER** 

will be submitted prior to payment of the Final Fee

JAPA	N	2000-081622	March 23, 2000						
JAPA	N	2000-118942	April 20, 2000						
JAPA	N	2000-335267	November 1, 2000						
Certifie	ed copies of the corresponding	Convention Application(s)							
are submitted herewith									
	will be submitted prior to pays	ment of the Final Fee							
	were filed in prior application	Serial No. filed							
	were submitted to the International Bureau in PCT Application Number. Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.								
	(A) Application Serial No.(s)	were filed in prior application Serial No. filed	d; and						
	(B) Application Serial No.(s)								
	are submitted herewith								

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. MARVIN J. SPIVAK

REGISTRATION NUMBER 24,913

Norman F. Oblon

Registration No. 24,618

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Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/98)







205040US0

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Noriko SUEHIRO, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

LIQUID CRYSTAL DISPLAY ELEMENT AND LIQUID CRYSTAL DISPLAY APPARATUS



#### FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS	
TOTAL CLAIMS	21 - 20 =	1	× \$18 =	\$18.00	
INDEPENDENT CLAIMS	3 - 3 =	0	× \$80 =	\$0.00	
	+ \$270 =				
	+ \$130 =				
EATE FIERO OF BES.	\$710.00				
	\$728.00				
□ REDUCTION BY 50%	\$0.00				
\	\$130.00				
	FILING IN NON-ENGLISH LANGUAGE + \$130 = RECORDATION OF ASSIGNMENT + \$40 =				
RECORDATION OF AS	\$898.00				

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of

\$898.00

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Date:

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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Registration No.

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